

J-105/60

(NC-3.127).

For the Complete Annihilation of Colonialism in
Africa. by Sekou Toure, 2 pp.

RESOLUTION. par. Sovremennyy Vostok. No 11. 1960. p 6.

UTRS - 3095
~~3107~~

NE/A - Africa

Pol

Feb 60

3-105/60 (20-340)
Events in the Belgian Congo. 2 pp.
RUSSIAN, per, Sovremenny Vestok No 11. 1960. p 11.
JPRS 3095
NE/A - Africa
POL
Per 10

J-338/60

(DC-3695)

1960 -- Africa's Year, 4 pp.

RUSSIAN, per, Sovremennyy Vostok, No 2, 1960,
pp 8, 9.

JPRS 3419

NIC/A - Asia, Africa

119,415

Pol

Jun 60

J-38/60

(DC-3695)

The 30th of June -- Congo Independence Day, 1 p.

RUSSIAN, per, Sovremenny Vostok, No 2, 1960,
p. 17.

JPRS 3419

NE/A - Asia, Africa

Pol

Jun. 60

J-338/60

(DC-3695)

Nepal on a New Path, by I. Red'ko, 3 pp.

RUSSIAN, per, Sovremennyy Vostok, No 2, 1960,
p 27.

JPRS 3419

NE/A - Asia, Africa

119,416

Pol

Jun 60

J-338/60

(DC-3695)

Problems of Planning in the Republic of Guinea,
by J. Suret-Canale, 4 pp.

RUSSIAN, per, Sovremenny Vostok, No 2, 1960,
pp 31, 32.

JPRS 3419

FE/A - Asia, Africa

Pcl

Jun 60

119,417

J-38/60

(DC-3695)

What Happened in Ceylon, by I. Alekseyev, 5 pp.

RUSSIAN, per, Sovremenny Vostok, No 2, 1960,
pp 52, 53.

JPRS 3419

NE/A - Asia, Africa

119,418

Pol

Jan 60

J-338/60

(DC-3695)

Africa: The Vatican's Chief Concern, by Roger
Garnaudy, 7 pp.

RUSSIAN, per, Sovremennyy Vostok, No 2, 1960,
pp 54-56.

JPRS 3413

119,419

NE/A - Asia, Africa

Pol

Jun 60

(1) The Spirit on Bandung Triumphs, (2) Lenin and Africa, (3) Africa Forges Ahead, (4) General Elections in Nigeria, (5) African History in a New Light, 22 pp, UNCLASSIFIED.

RUSSIAN, per, Sovremennyy Vostok, No 4, Apr 1960,

FDD/J-603/60

NE/A - Africa

Pol

Aug 60

J-740/60

(DC-4161)

The Planning Iraq Needs, 3 pp.

RUSSIAN, per, Sovremennyy Vostok, No 5, 1960,
pp 41, 56.

JPRS 3786

NE/A - Iraq

Pol - Nationalism in Africa & NE

Sep 60

125,214

J-40/60

(DC-4161)

Guinea in Her Second Year, by Robert Lambott, 9 pp.

RUSSIAN, per, Sovremennyy Vostok, No 5, 1960,
pp 42-47.

JPRS 3706

NE/A - Guinea

JPRS 3706

Pol - Nationalism in Africa & NE

Sep 60

125,215

J-740/60

(DC-4161)

Zanzibar -- Africa's Smallest State, by L. Korneyev;
4 pp.

RUSSIAN, per, Sovremennyy Vostok, No 5, 1960,
pp 48, 49.

JPRS 3786

NE/A - Africa

Pol - Nationalism in Africa & NE

125, 2/6

Sep 60

J-740/50

(DC-4161)

Why New Elections Are Needed in Ceylon, by S. Bulygin,
2 pp.

RUSSIAN, per, Sovremennyy Vostok, No 5, 1960, p 51.

JPRS 3786

FE - Ceylon

Pol - Nationalism in Africa & NE

Sep 60

J-7:0/00

(Do not).

"US Policy Toward India", 1p.

RUSSIAN, per, Sovremennyy Vostok, No 5, pp 51, 52.

JPRS 3736

NE/A - India

Pol - Nationalism in Africa & NE

6 Jul 60

J-740/60

(000 HIL 1).

The Nationalization of Two Egyptian Banks, by A.
Kovalev, 2 pp.

RUSSIAN, per, Sovremennyy Vostok, No 5, pp 54, 55.

JFRE 3/196

NS/A - Egypt

Pol - Nationalism in Africa & NE

6 Jul 60

J-710/60

(DC-4121).

Disturbances in Nigeria, by V. Jemenov, *et al.*
RUSSIAN, per, Sovremenny Vostok, No 5, p 55.

JPRS 3786

NE/A - Nigeria

Pol - Nationalism in Africa & NE

6 Jul 60

(SF-177)

Assembly of Orientologists of the World, by B. G.
Gafurov, 4 pp.

RUSSIAN, per, Sovremenny Vestok, No 7, 1960, pp 2-3.

JPRS 4602

USSR

Soc

Jun 61

153,940

8-223 '61

(SF-1771).

To Strengthen the Scientific Collaboration of the
Africans.

RUSSIAN, per, Sovremennyy Vostok, No 7, 1960,
pp 7-8.

*JPRS

USSR

F01

12 Apr '61

S-223-61

(SF-1771).

Let Orientalism Serve the Needs of Peace, by Yu. N.
Rerikh, [unclear]

RUSSIAN, [unclear], Sovremennyye Vostok, No 7, 1961,
pp 8-11.

*JHR

USSR

Doc - Orientalism

12 Apr 62

S-223/F1

(SF-1771).

Languages of the Foreign East and Africa, Vol. I.
Serdjukhanka, 1971.

RUSSIAN, per, Sovremennyye Yazyki, No. 7, 1971,
p. 42.

*JPRS

USSR

Fol

12 Apr 61

J-1074

(DC-4568).

Hands Off Congo,

RUSSIAN, per, Sovremennyy Vostok, No 11, 1960, p. 1.

*JPRS

NE/A - Belgium Congo

Pol

5 Oct 60

J-1070

(DC-4568).

Vietnam Must Unite, by Quang Dan,

RUSSIAN, per. Sovremenny Vostok, No 9, 1960, p. 21.

JPR

FE - Vietnam

Pol

5 Oct 60

JPRS

(DC-4568).

Conference of African States, by S. Valiyev.

RUSSIAN, per, Sovremennyy Vostok, No 3, 1961, p 54.

*JPRS

NE/A - Africa

Pol

5 Oct 60

J-107

DC-4568

The Iranian People Oppose the Shah and His Henchmen,
by R. Yalovlev,

RUSSIAN, per, Sovremennyy Vostok, No 2, 1970, p 50.

JPRS

IR/1 - Iran

Pol

5 Oct 60

J-107

(DC-4568).

Bona Subterfuges Against Guinea, by S. Garsky,

RUSSIAN, per, Sovremennyy Vostok, No 9, 1960, p 56.

*UPRS

NE/A - Guineas

Pol

5 Oct 60

J-1001

(DC-4568).

Parliamentary Elections in Lebanon, by A. Murvantsev,

RUSSIAN, par, Sovremennyy Vostok, No 5, 1960, p 57.

*JPRS

NE/A - Lebanon

P-1

5 Oct 60

J-1070

(DC-4568).

Ceylon After the Elections, by A. Malov,

RUSSIAN, part, Sovremennyy Vostok, No 8, 1961, p 52.

JPRS

EE - Ceylon

Pol

5 Oct 61

(BP-1287)

Agrarian Transformations in North Korea, by I.
Kazakovich, 6 pp.

RUSSIAN, per, Sovremennyy Volok, No 11, 1960,
pp 12, 13, 30.

JPRS 4283

FE - Korea

Scen

Jan 61

138,629

(SF-1733)

The Soviet Union Helps the Countries of Africa,
by B. Degt'yar', 5 pp.

RUSSIAN, per, Sovremennyy Vostok, No 12, 1960,
pp 18-20.

5

JPRS 4698

NR/A - Africa

153,674

Exam

Jun 61

(SF-1425)

1960 -- The Decisive Year of National Revolution in
Africa, by I. Potekhin, 8 pp.

RUSSIAN, par, Sovremenniy Vostok, No 12, 1960,
pp 3-5.

JPRS 4393

HE/A - Africa

Pol

Feb 61

139,322

(SF-1660)

Soviet-Chinese Friendship -- Stronghold of Peace and
the Security of Nations, by Ye. Kovalov, 4 pp.

RUSSIAN, per, Sovremennyy Vostok, No 2, 1961, pp 5-6.

JPRS 4530

FE - China USSR

Pol

May 61

150,294

(SF 1660).

Outstanding Event in the History of the Vietnamese
People, by G. Bushuyev, K. Yur'yev,

RUSSIAN, part, Sovremennyy Vostok, No. 2, 1973,
pp 7-8.

*JPRS

FE - China

For

10 Mar 74

Problems and Trends in the Development of Radio-
Electronics, ~~XXXX~~ by V. P. Moskovskiy, P. T.
Astashevskiy, 6 pp.

RUSSIAN, bk, ~~Soyuznaya Voennoye Tekhnika~~, Moscow,
1956, Encl to IR-1260-57, AFOLH-1A1.

AED/Mar 57

Sci - Electronics

50,839

Aug 57

Convertiplanes, by S. Kopalin, 5 pp.

UNCLASSIFIED

bk

RUSSIAN, ~~xxx~~, Sovremennaya Voyennaya Tekhnika,
Moscow, 1956, pp 98-102, Encl to IR 1276-58,
AFCIN-1A1.

AF 1171294

Sci - Aero
May 58

63,038

Aircraft of Strategic Air Force, by Maj Gen
V. F. Moskovskiy, Eng Lt Col P. T. Astashenkov,
pp.

RUSSIAN, bk, Sovremennaya Voennoye Tekhnika,
1956, pp 103-107. Encl E: IR-1166-57,
AFOIN-1A1.

AF 1076940

Returned
USSR
Military
Sci - Aeronautics
Mar 57 CTS/cex

44, 708

Modern War Technology, 254 pp.

RUSSIAN, bk, Sovremennaya Voennoye Tekhnika, Moscow,
1996, pp 1-97, 108-133, 145-149, 157-211, 222-246,
263-268, 269-273.

9660239

AFIC MCL-110/1

USCIB

MCL

Dec 60

184,579

Problems and Trends in the Development of Radio-
Electronics, by V. P. Moskovskiy, P. T.
Astashenkov, A. Berg, 6 pp.

RUSSIAN, bk, Sovremennaya Voennoye Tekhnika,
Moscow, 1956, Encl to IR-1260-57, AFOIN-1A1,
pp 134-144.

AID/Mar 57

Sci - Electronics

Aug 57

Ultrashort Radio Waves and Their Use for Long-
distance Communications, by V. P. Moskovskiy,
V. Kuznetsov, 9 pp.

RUSSIAN, bk, Sovetskaya Voennoye Tekhnika,
1956, Encl to IR 1447-57, APOIN-1A1, pp 150-157.

AF 1106248

Sci - Electronics

Jul 57

Control of Missiles by Television, 3 pp, ^{by} V. P.
Moskovskiy and P. T. Antashenkov
RUSSIAN, bk. Sovremennaya Voennoy Tekhnika,
Moskva, 1956, pp 212-216
Encl to IR-1156-57

RF 1083134

AID/Feb 57

50,382

USSR
Aero
Electronics

Progress in Luminescence, by Prof. V. Fabrikant,
Maj. Gen. V. P. Moskovskiy, Lt. Col. P. T. Astashenkov,
3 pp.

RUSSIAN, bk, Sovremennaya Voennoye Tekhnika, Moscow,
1956, pp 217-221, Encl to III-LI85-57, 19 Feb 1957,
AFOM-1A1.

AF 1074981

Sci - Nuclear Physics; Physics 45, 533

Mar 57

Air Refueling, by Yu. Ruzantshev, 5 pp.

RUSSIAN, bk, Sovremennaya Vozdukhaya Tekhnika,
1956, pp 247-251, Encl to IR 1240-57, AFOSR-1A1.

AF 10831A1 46,380

Sci - Aerospace
Apr 1957 CTS/dex

Problems in High-Altitude Flying, by V. P.
Moskovskiy, P. T. Antashenkov, Yu. Risyantsev,
3 pp.

RUSSIAN, bk. Sovremennaya Voennoye Tekhnika,
1956, pp 252-256, Ref to IR-1189-57.

MIID/Feb 57

USSR

MI1 - Aero

50, 57

Ultrashort Radio Waves and Their Use for
Longdistance Communications, by V. P. Moskovskiy,
9 pp.

RUSSIAN, bk, Sovremennaya Vozdukhaya Tekhnika,
1956, Encl to IR 1447-57, AFOIN-1A1.

AP 1106248

Sci - Electronics
Jul 57

49,180

The Heat Barrier, by S. Kopal'In, 6 pp.

RUSSIAN, bk, ~~Sovremennaya Vozdukhaya Tekhnika~~,
1956, pp 257-262, ~~REF ID: A6002-57~~, AFCEA-1A1.

AF 1127738

Sci - Aeronautics

USSR

Nil - Aviation

Sep 57

52,891

Modern Military Technology, by V. P. Moskovskiy,
4 pp, (AF 1114585).

RUSSIAN, bk. Sovremennaya Voennoy Tekhnika, Moscow,
1956, pp 274-276.

AID/AUG 57

USSR
MLI

54,894

Nov 57

PF 1114585

Contemporary Views on the General Circulation
of the Atmosphere (Sovremennye Vozzrenia na
obshchuiu tsirkulatsiiu atmosfery), by
Kliren P. Pogorian.

RUSSIAN, bk, ^(E) ~~Gidrometeor~~, Leningrad, 1956,
pp 63-83.

PL 480
*Weather Bureau

Apr 61

Shortcomings in Consumer Associations Criticized,
by A. Klimov, 10 pp.
RUSSIAN, par, Soyuznaya Ekonomicheskaya Kooperatsiya,
No 2, 1964, pp 1-7.
JPRS 24111

USER
Econ
Apr 64

254, 337

S-1009/64

Selections From Compounds of Chromium and Prophylaxis
of Poisoning With Them, by Ya. M. Grushko. (DC-10816)

RUSSIAN, bk, Soyedineniya Khroma i Profilaktika
Otravleniy imi, 1964, pp 30-45; 138-156; Table of
Contents.

*JPRS

Sci - Biol & Med Sci
Sept 64

High Polymer Iodine Compounds and Their
Germicidal and Therapeutic Properties, by
Vladimir Onufriyevich, 3 pp.

RUSSIAN, bk, Soyedineniya Yoda s Vysokopolimerami, ikh Antimikrobye i Lechebnyye Svoystva, Moscow, 1962, pp 154-166.

JPRS 16251

Sci - Chem

Nov 62

Soviet Union Republics of Central Asia,
by D. I. Lagovskaya.
RUSSIAN, bk, Soyuznyye Respubliki Sredney
Azii, Moscow, 1959.
*ACSI I-6570
ID A204004565

USAR
Soc
Mar 65

The Generation and Investigation of Field Doses for
Irradiation of Experimental Animals With
High-Energy Protons, by V. P. Afanas'yev,
L. B. Kairim-Marin, 23 pp.
RUSSIAN, in, *Sobremennye i issledovaniye Doznykh Doley*
Diya Oblicheniya V eksperimental'nykh Zhivotnykh
Protonami Bol'shoi Energii, 7-11 Oct 1963, pp 1-19.
9692177
FTD-TT-63-1048

Sci - Biol & Med Sci
Apr 64

253,574

Creation of the Material-Technical Base for
Communism in the USSR, by A. A. Zvorykin, 74 pp.

RUSSIAN, monograph, Sozdaniye Material'noy
Tekhnicheskoy Bazy Kommunizma v SSSR, 1959,
104 pp.

JPRS 8611

USSR

Econ

Aug 61

16X²049

Reference ENR Manual on Engineering-Geodetic
Surveys During the Designing and Construction
of Hydroelectric Power Stations, by E. F.
Balikov, et al.

RUSSIAN, bk, Spetsialnyye rukovodstvo po
Inzhenerno-Geodezicheskim Izmereniyam pri
Proektirovani i Stroitel'stve Gidroeletrostantsiy,
Moscow, 1960, pp 415-440.

ACUC

Sai - Engr

Feb 63

221, 422

(FDD 29030)

A Method Employing Sugar Injections to Stain
Inclusions Characteristic of Virus Grippae in Men
and Animals, by V. Ye Pigarevskiy, 2 pp.

RUSSIAN, typed monograph, Spetsializatsiya Vklucheniya,
Kharakteristika dlya Virusov Grippa Cheloveka, v
Spetsializatsiya, pp 1, 2.

Sci - Medicine
Oct 56

CIA/FDD U-888A

39,573

Sintered Corundum, by N. M. Pavlushkin, 300 pp.

RUSSIAN, bk, Spetsnyy Korund, Moscow, 1961,
pp 1-214. 983535-V

FTD-TT-62-012

Sci-Materials & Metallurgy
May 63

229,778

Chemico-Spectral Analysis of Refined Osmium,
by A. D. Gutko.
RUSSIAN, per, Spektral Anal. Geol. Geokhim. Mat.
Sob. Soveshch. Spoker, Vol 2, 1963, pp. 243-
245.
NLL Ref: 9022.401 (746/92

sci-69m

--0

Spectral, Electrophotometrical and
Radar Researches Auroras and Airglow
RUSSIAN, rpt, Spektral'nyye,
Elektrofotometricheskiye i
Radiolokatsionnyye issledovaniya
Polyarnykh Silyaniy i Svocheniya Nochnogo
Neba. Sbornik Statey, Ser. IV, No 6,
1961,
NIIA TT P-107

Sci-Elect
Feb 66

296,042

Investigation of the X-Ray Radiation From the Sun
During the Total Solar Eclipse on 15 February 1961,
by S. L. Vasilyeva, S. I. Mandelstam, Yu. K.
Vorob'ko, et al, 10 pp.

rpt
RUSSIAN, Msk, Spektral'naya Laboratoriya,
USSR, Fiz. Inst. Imeni P. N. Lebedeva Ak. Nauk SSSR,
Report No A-109, 1961. 91. 77. 1. 1

Navy Tr 3187/NRL 892

Sci. Phys.

Jul. 62

204, 658

On the Emission of Solar Corona in the Soft X-Ray
Region, by E. P. Kozlov, 11 pp.
RUSSIAN, rpt, Spetsial'naya Laboratoriya K (A-23),
Inst Inzhn L'bovaya, Ak Nauk SSR, Moscow, 1963,
pp 1-12.
Navy Tr 3933/NRL 987

Sci - Phys
Nov 64

268,688

Spectral Isotope Method for Determining Hydrogen
in Uranium, by A. H. Zaitel, A. A. Teterov, G. V.
Vainovskii.

Zaitel, A. H., Spectral'no-isotopnyi Metod Opredeleniya
Ugleroda v Urane, Leningrad: Leningrad
Universitety, 1957, 195 pp.

~~Suggested for Dr. J. H. Kingdon~~

~~per memo from NSA (Hiroshima)~~

~~13 Jan 1959~~

*1. Draft submitted to the Scientific Committee, 1958.
2-5. Drafts of the report, 1958.
London, U.C. 2*

Determination of Rare and Trace Elements in
Soils, Plants and Waters, by T. F. Borovik-
Romanova, Yu. I. Belyayev, et al, 50 pp.

RUSSIAN, bk. Spektral'noye Opredeleniye
Redkikh i Raznykh Elementov, Iz Ak
Nauk SSSR, Moscow, 1962, pp 204-238.
9683272

FTD-TT-63-280

234,534

Sci-Chem
Jun 63

Spectral, Electrophotometric and Radar Researches
of Auroras and Airglow.

RUSSIAN, bk, Spektral'nyye i Elektrofotometriches-
kiye i Radiolokatsionnyye Issledovaniya
Polyarnykh Svacheniya Nochnogo Neba, IXX
Program, Vol IV, No 1, 1959, 48 pp.

NASA TT P-76

Sci - Phys

201,210

15 Jun 62

On the Observations of the Line λ 6562 Å in the
Spectrum of the Night Sky, by V. S. Prokudina, 2 pp.

RUSSIAN, bk, Spektral'nye, Elektrofotometricheskiye
i Radiolokatsionnye Issledovaniya Polymnykh Svyazny
i Svyazniya. Moskva: Nauka, 1959. 312 p. 17 cm.

FIN/X-3958

Sci
Dec 59

A712 DCL-243/V

TYPE 10300 Emission and Two Types of Autocorrelation
by Yu. I. Gal'perin, 20 pp. USSR.

RUSSIAN, M., Spektrol'nye, Elektrofotoelektricheskiye
i Radiolokatsionnye Issledovaniya Polymerykh
Soyuznyy i Sveshennykh Veshchestv, 1959, Part IV,
1959

Amor Natural Soc
for Geophysics Res Dir
T-RC-14

Soc - Geophysics
Nov 59

(possibly) ATIC MCL-243/144

109,727

The Observation of the Aurora on 10-11 February
1958, near Moscow, by A. V. Mironov, V. G.
Prokudin, M. M. Shafov, 11 pp. UKCL

RUSSIAN, 1958, Spetral'nye, Elektrofotometricheskiye
& Radiolokatsionnye Issledovaniya Polymnykh
Siyaniy i Svocheniya Nochnogo Neba, 1959. P. 10, 11

CI 2 1 267

A-3958

Amer Meteorol Soc
for Geophys Res Dir
T-RC-14

Sol - Geophys
Nov 59

(possibly ATIC MKL-243/HT)

100,728

The Intensity of Home Twilight and Night Sky
Illumination, by M. R. Sherov, 8 pp. UNCL

RUSSIAN, bk, Spektral'nye, Elektrofizicheskiye
i Radiatsionnye Issledovaniya Polymerykh
Biyakty i Svescheniya Nochnogo Neba, 1979. 64 IV, 1-1

014 55 5 007

X-3957

Amer Meteorol Soc
for Geophys Res Dir
T-RC-14

Sci - Geophys
Nov 59

(possibly ATIC MCL-243/125)

109,727

Electrophotometric Measurements in the Sunspot
Zone, by W. W. Dzhordzhio, 14 pp. UKRL

RUSSIAN, in, Spektral'nye, Elektrofotoometricheskiye
i Radiolobatsionnye Issledovaniya Polymernykh
Soyediny i Sverkhaniya Nochnogo Neba, 1959. P41V, 101

CTP 6-2657

X-3958

Amer Meteorol Soc
for Geophys Res Dir
T-RC-14

Sol - Geophys
Nov 59

(possibly ATC: MCL-243/381)

100,730

Experiment in the Interferometric Investigations
of the Emission Lines in Auroras, by T. M.
Mulinarchik, 6 pp. UNCL

RUSSIAN, bk, Spektral'nye, Elektrofotoestricheskiye
i Radiolokatsionnye Issledovaniya Polymarnykh
Silyanij i Svercheniya Nochnogo Neba, 1959. PY TV

CIA 55-2617

X-3958

Amer Meteorol Soc
for Geophys Res Dir
T-RC-14

Sci - Geophys
Nov 59

(possibly ATIC MCL-243/12)

100,614

Some Results of the Spectroscopic Study of
Aurorae and Airglow, by F. K. Shuiskaya, 5 pp.
UNCL

RUSSIAN, bk, Spektrol'nye, Elektrofotometricheskiye
i Radiolokatsionnye Issledovaniya Polymnykh
Siyaniy i Svacheniya Nochnogo Neba, 1959. 84 IV 11

CIA 152607

X-3958
Amer Meteorol Soc
for Geophys Res Dir
T-NO-14

Sci - Geophys
Nov 59

(possibly LATIC MEL-243/252)

100,615

Spectral, Electrophotometric and Radar Research
on Aurorae and Night Airglow, by V. I. Krasovskiy, 65

RUSSIAN, per, Izdatel'stvo Ak Nauk SSSR, 1959,
47 pp.

Spectral - Electrophotometric

Inner Meteorol Soc
AF Cambridge Res Center

Sci - Geophysics

Feb 60

107,618

(DC-6078)

Certain Summary Results of Earlier Studies of
Auroras, by B. A. Bagaryatskiy, 11 PP.

RUSSIAN, pamphlet, Spektral'nyye, Elektrofoto-
metricheskiye i Radikalatsionnyye Issledovaniya
Polymernykh Silyaniy i Svoystva Nochnogo Neba,
Section IV, No 2/3, 1960, PP 7-14.

JPRS 8/52

Sci - Geophys

Aug 61

165,301

(DC-6078)

Certain Peculiarities in the Diurnal Course of
Radio Echoes From Auroras, Based on Observations
at Various Stations, and the Character of Daytime
Radio Echoes, by Ya. G. Hirtel'd, pp 15-18.

RUSSIAN, pamphlet, *Spektral'nyye, Elektrofoto-
metricheskiye i Radiolokatsionnyye Issledovaniya
Polymernykh Svyaznykh i Svyaznykh Voznogo Naba,*
Section IV, No 2/3, 1960, pp 15-18.

JPRS 6732

165,302

Sci - Geophys

Aug 61

(DC-60871)

Radar Reflections During Geomagnetic Disturbances,
by A. I. Grachev, 6 pp.

RUSSIAN, pamphlet, Spektral'nyye, Elektrofoto-
metricheskiye i Radiofizicheskiye Issledovaniya
Polyarnykh Regionov i Svoystva Nochnogo Neba,
Section IV, No 2/3, 1960, pp 19-23.

JPRS 8752

165,303

Sci & Geophy

Aug 61

(DC-6078)

Certain Results of Radar Studies of Auroras in
the Vicinity of Their Maximum Recurrence Zone,
by A. I. Grachev, 4 pp.

RUSSIAN, pamphlet, Spektral'nyye Elektrofoto-
metricheskiye i Radiofizicheskiye Issledovaniya
Polarnykh Svyazi i Svesheniya Nochnogo Neba,
Section IV, No 2/3, 1960, pp 24-27.

JPRS 8752

Sci - Geophys

165, 304

Aug 61

(DC-6078)

The Connection Between Radar Reflections From
Auroras and Disturbances of the Geomagnetic Field,
by V. I. Pogorelov, 7 pp.

RUSSIAN, pamphlet, Spektral'nyye, Elektrofotometri-
cheskiye i Radiolokatsionnyye Issledovaniya Polymnykh
Silyaniy i Svercheniya Nochnogo Neba, Section IV,
No 2/3, 1960, pp 28-31.

JPRS 8752

Sci - Geophys

Aug 61

165,305

(DC-6078)

Brief Review of Results of Radar Observations
at the Rochchino Station, by V. I. Pogorelov,
4 pp.

RUSSIAN, pamphlet, Spektral'nyye Elektrofoto-
metricheskiye i Radiolokatsionnyye Issledovaniya
Polyarnykh Shymaly i Svracheniya Nochnogo Neba,
Section IV, No 2/3, 1960, pp 32-36.

JPRS 8752

165,306

Sci - Geophys

Aug 61

(DC-6088)

Radar Reflections From Auroras and Their Connection With Magnetic Disturbances by V. I. Yarin,
p. 42.

RUSSIAN, pamphlet, Spektral'nyye, Elektrofoto-
metricheskiye i Radiolokatsionnyye Issledovaniya
Polyarnykh Svyazi i Svoystva Nochnogo Neba,
Section IV No 2/3, 1960, pp 37-41.

JPRS 9758

Sci - Geophys

165,307

Aug 61

(DC-6078)

Study of the Absorption of Radio Waves in the
Auroral Zone by B. P. Potapov, Z. Ts. Rappoport,
T. E. Borsuk, 4 pp.

RUSSIAN, pamphlet, Spetsial'nyye Elektrofotometricheskiye i Radiolokatsionnyye Issledovaniya Polymnykh Sil'yady i Svrasheniya Nochnogo Neba, Section IV, No 2/3, 1960, pp 42-44.

JPRS 8752

Sci - Geophys

165,308

Aug 61

(DC-6078)

Variation of the Relative Brightness of the
5300 and 5577 Å Emissions in Different
Aurora Forms, by A. V. Dzhordzhio, 3 pp.

RUSSIAN, pamphlet, Spektrol'nyye Elektrofoto-
metricheskiye i Radiolokatsionnyye Issledovaniya
Polarnykh Svyazi i Svyaziya Nizhnego Maba,
Section IV, No 2/3, 1960, pp 45-48.

JPRS 8752

165,309

Sci - Geophysics

Aug 61

(IC-5076)
Certain Results of Electrophotometric and Spectro-
graphic Observations of Night Airglow in
Abastumani, by L. M. Fishkova, G. V. Markova, 11

RUSSIAN, pamphlet, Spektral'nyye Elektrofoto-
metricheskiye i Radiatsionnyye Issledovaniya
Polarnykh Svyazi i Brecheniya Nochnogo Neba,
Section IV, No 2/3, 1950, pp 49-56.

JPRS 8732

Sci-Geophysics

Aug 61

105,310

(DC-6078)

Intensities of Some Night Sky Emissions, by
N. N. Sherov, 5 pp.

RUSSIAN, pamphlet, Spektral'nyye Elektrofoto-
metricheskiye i Radiolokatsionnyye Issledovaniya
Polyarnykh Rاياني i Svyazaniya Nochnogo Neba,
Section IV, No 2/3, 1960, pp 57-59.

JPRS 8752

Sci - Geophys

Aug 61

165, 311

(DC-6076)

Spectrophotometric Study of the Low-Latitude
Aurora of 29-30 September 1957, by Z. V.
Karyagina, 4 pp.

RUSSIAN, pamphlet, Spektral'nyye Elektrofoto-
metricheskiye i Radiolokatsionnyye Issledovaniya
Polarnykh Svyazi i Svescheniya Nochnogo Neba,
Section IV, No 2/3, 1960, pp 60-62.

JPRS 8752

Sci - Geophys

Aug 61

165,312

(DC-6078)

Determination of the Temperature of the Upper Atmosphere According to the Rotational Bands of the Hydroxyl Spectrum, by R. Kh. Gaynullina, Z. V. Karyagina, 6 pp.

RUSSIAN, pamphlet, Spekt'sal'nyye Elektrofoto-
metricheskiye i Radiolokatsionnyye Issledovaniya
Polyarnykh Silyaniy i Svescheniya M,chnogo Neba,
Section IV, No 2/3, 1960, pp 63-65.

JPB 8752

165,313

Sci - Geophys

Aug 61

(DC-6078)

On the [NI] λ 5200[#] Emission, by A. V. Mironov,
3 pp.

RUSSIAN, pamphlet, *Spektrol'nyye Elektrofoto-
metricheskiye i Radiolokatsionnyye Issledovaniya
Polymnykh Silyami i Svocheniya Nochnogo Neba*,
Section IV, No 2/3, 1960, pp 66, 67.

JPRS 13732

Sci - Geophys

Aug 61

165, 317

(DC-6078)

Certain Peculiarities of Night Airglow Spectra
and Low-Latitude Auroras, by V. S. Prokudina,
3 pp.

RUSSIAN, pamphlet, Spektrul'nyye Elektrofoto-
metricheskiye i Radiofizicheskiye issledovaniya
Polarnykh Siyanii i Sveshemiya Nochnogo Neba,
Section IV, No 2/3, 1960, pp 68-70.

JPRS 8752

Sci - Geophys

Aug 61

165,315

Spectral, Electrophotometric and Radar Research
of Auroras and Airglow, by V. I. Krasovskiy, 75 pp.

RUSSIAN, rpt, Spektrol'nyye i Elektrofotometricheskiye
i Radiolokatsionnyye issledovaniya Polynnykh
Slyun i Sverkhsvetluyushchey Moba, IIR Program,
Part IV, No 5, 1961, pp 1-60.

NADA 12 P-106

Sol - Geophy
Jan 63

220,047

Spectral, Electrophotometric and Radar Research of
Aurora and Airglow.

RUSSIAN, rpt, Spektral'nyye Elektrofotometricheskiye
i Radiolokatsionnyye Issledovaniya Polarnykh Svyaniy
i Svescheniya Nochnogo Neba, IGY Program, X Section IV,
No 5, 1961, pp 29-31. 9665235

Navy Tr 2920/IRL 664

Sci - Geophys
62

TRI-62-43

Spectral Investigations of Plasma in the "Alpha" Device,
by A. B. Berezin, A. N. Zaidel, et al.

RUSSIAN, rpt, Spektral'nye Issledovaniya na
Ustranovke "Al'fa",

*JPRS for AEC

Sci
Oct 61

Kudymov, B. [Ya].
SPECTRAL WELL LOGGING. 1963, 80p
Order from Scripta Technica, Inc., 1000 Vermont
Ave., N.W., Washington, D. C.

Trans. of Moscow [Spektral'nyy Karotazh Skvazhin;
Geokhimiya i Geofizika] [Spektral'nyy Karotazh Skvazhin;
Moscow, 1960, 80p].

DESCRIPTORS: *Sedimentary rock, *Well logging,
Spectroscopy, Distribution, *Geochemistry,
*Petrology.

(Earth Sciences--Geology. TT, v. 10, no. 12)

63-22659

I. Kudymov, B. Ya.
II. Scripta Technica, Inc.,
Washington, D. C.

Office of Technical Services

Comparison of Methods of Separating Phases in
Nickel-Chromium Alloys, by N. I. Blok,
A. I. Glazova, et al. 8 pp.

RUSSIAN, rpt, Spektral'nyye i Khimicheskiye
Metody Analiza Materialov. Fizmik Metodik.
1964, pp 78-83.

AIR/ITD/IT-23-1061-67

sci/materials
mar 69

376,599